

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/690,481
		Filing Date	October 20, 2003
		First Named Inventor	Favret, Paul
		Art Unit	Not yet known
		Examiner Name	Not yet known
Total Number of Pages in This Submission		Attorney Docket Number	040117-000200US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Patrick M. Boucher Reg. No. 44,037
Signature	
Date	January 30, 2004

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Typed or printed name	Nicole M. Wartell		
Signature		Date	January 30, 2004

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Attorney Docket No.: 040117-000200US

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On January 30, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: 

Nicole M. Wartell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Paul Favret et al.

Application No.: 10/690,481

Filed: October 20, 2003

For: METHODS AND SYSTEMS FOR
INTERACTIVE INVESTIGATION OF
GEOPHYSICAL DATA

Examiner: Not yet known

Art Unit: Not yet known

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. U.S. patents are not enclosed in accordance with the Patent Office waiver issued August 5, 2003 in the Official Gazette, which states as follows:

The Office hereby waives the requirement under 37 CFR 1.98

(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371


after June 30, 2003. See 37 CFR 1.491(b).

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

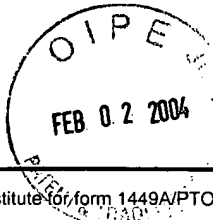
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Patrick M. Boucher
Reg. No. 44,037

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60130510 v1



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/690,481	
			Filing Date	October 20, 2003	
			First Named Inventor	Favret, Paul	
			Art Unit	Not yet known	
Examiner Name	Not yet known				
Sheet	1	of	1	Attorney Docket Number	040117-000200US

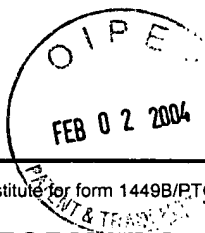
U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	US-3,806,864	04-23-1974	Broding et al.	
	2	US-4,017,833	04-12-1977	Broding	
	3	US-4,639,901	01-27-1987	Warmack et al.	
	4	US-4,885,724	12-05-1989	Read et al.	
	5	US-5,563,949	10-08-1996	Bahorich et al.	
	6	US-5,724,309	03-03-1998	Higgs et al.	
	7	US-5,831,935	11-03-1998	Luo et al.	
	8	US-5,838,564	11-17-1998	Bahorich et al.	
	9	US-5,873,051	02-16-1999	Van Bommel et al.	
	10	US-5,930,730	07-27-1999	Marfurt et al.	
	11	US-5,940,778	08-17-1999	Marfurt et al.	
	12	US-5,986,974	11-19-1999	Luo et al.	
	13	US-6,138,075	10-24-2000	Yost et al.	
	14	US-6,141,622	10-30-2000	Keller et al.	
	15	US-6,317,384 B1	11-13-2001	Luo et al.	
	16	US-6,337,636 B1	01-08-2002	Page et al.	
	17	US-6,526,353 B2	02-25-2003	Wallet et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/690,481		
		Filing Date	October 20, 2003		
		First Named Inventor	Favret, Paul		
		Art Unit			
		Examiner Name			
Sheet	2	of		Attorney Docket Number	040117-000200US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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